

CLAIMS:

1. A navigation device comprising:
  - a GPS receiver for receiving satellite signals from a plurality of GPS satellites;
  - memory for storing data, the data including data representative of a desired destination;
  - a processor coupled with the GPS receiver and the memory and operable for calculating a location of the navigation device as a function of the received satellite signals and for calculating a route to navigate to the desired destination;
  - a speaker coupled with the processor for providing audio instructions to navigate along the route to the desired destination; and
  - a portable handheld housing for housing the GPS receiver, the memory, the processor, and the speaker.
2. The navigation device as set forth in claim 1, wherein the device is adapted to adjust a starting point for the route calculation to an appropriate location such that the device is on the route at a time when the route calculation is completed.
3. The navigation device as set forth in claim 1, further including an input coupled with the processor for enabling a user of the device to enter or select the desired destination.
4. The navigation device as set forth in claim 3, wherein the input is selected from the group consisting of a keypad and a microphone.
5. The navigation device as set forth in claim 1, further including a display coupled with the processor.

6. The navigation device as set forth in claim 1, wherein the device is operable to communicate with a remote server via a communications channel for receiving data from the remote server.

7. The navigation device as set forth in claim 6, wherein the communications channel is selected from the group consisting of a wireless communication channel, a satellite communication channel, a local area network channel, a wide-area network channel, and a virtual private network channel.

8. A method of providing routing instructions to a navigation device, the method comprising the steps of:

determining a current location of the navigation device;

receiving from a user of the navigation device an input corresponding to a desired destination;

calculating a route from the current location of the navigation device to the desired destination; and

providing audible instructions to the user via a speaker on the navigation device to navigate the user from the current location to the desired destination, wherein the navigation device includes a portable handheld housing for housing the speaker.

9. The method as set forth in claim 8, wherein the current location of the navigation device is determined by a GPS receiver and a processor also housed within the portable handheld housing.

10. The method as set forth in claim 9, wherein the route from the current location of the navigation device to the desired destination is calculated by the processor.

11. The method as set forth in claim 8, wherein data corresponding to the audible instructions is stored in memory housed within the portable handheld housing.

12. The method as set forth in claim 8, wherein data corresponding to the audible instructions is stored in a remote computing device accessible by the navigation device via a communications network.

13. The method as set forth in claim 8, further including the step of adjusting a starting point for the route calculation to an appropriate location such that the device is on the route at a time when the route calculation is completed.

14. A navigation device comprising:

a GPS receiver for receiving satellite signals from a plurality of GPS satellites;

memory for storing data, the data including data representative of a desired destination;

a processor coupled with the GPS receiver and the memory and operable for calculating a location of the navigation device as a function of the received satellite signals, for calculating a route to navigate to the desired destination, and for adjusting a starting point for the route calculation to an appropriate location such that the device is on the route at a time when the route calculation is completed;

a speaker coupled with the processor for providing audio instructions to navigate along the route to the desired destination;

an input coupled with the processor for enabling a user of the device to enter or select the desired destination; and

a portable handheld housing for housing the GPS receiver, the memory, the processor, the display, the speaker, and the input.

15. The navigation device as set forth in claim 14, wherein the device is operable to communicate with a remote server via a communications channel for receiving data from the remote server.

16. The navigation device as set forth in claim 15, wherein the communications channel is selected from the group consisting of a wireless communication channel, a satellite communication channel, a local area network channel, a wide-area network channel, and a virtual private network channel.